

ABSTRACT

A method is defined for producing an iron oxide coating on a glass article. The article is preferably for use as an architectural glazing. The method includes providing a heated glass substrate having a surface on which the coating is to be deposited. Ferrocene and an oxidant are directed toward and along the surface to be coated, and the ferrocene and the oxidant are reacted at or near the surface of the glass substrate to form an iron oxide coating.